

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001879

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61M 25/10, A61M 16/04, A61L 2/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61M, A61L, A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5417657 A (CAROLYN HAUER), 23 May 1995 (23.05.1995), column 3, line 5 - line 22; column 4, line 31 - line 39, claim 1 --	1-53
Y	S. CARLSSON ET AL, "Effects of pH, Nitrite, and Ascorbic Acid on Nonenzymatic Nitric Oxide Generation and Bacterial Growth in Urine", NITRIC OXIDE: Biology and Chemistry, 2001, Vol. 5, No. 6, p 580-586, ISSN 1089-8603, page 582, column 2, line 1 - line 22, abstract	1-16, 18-49, 51-53
A	--	17, 50

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

- "&" document member of the same patent family

Date of the actual completion of the international search

15 March 2005

Date of mailing of the international search report

17-03-2005

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## INTERNATIONAL SEARCH REPORT

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PCT/SE 2004/001879

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 8401721 A1 (BAXTER TRAVENOL LABORATORIES, INC.), 10 May 1984 (10.05.1984)	17,50
A	--	1-16,18-49, 51-53
A	US 20020082221 A1 (ROBERT A. HERRMANN ET AL), 27 June 2002 (27.06.2002)	1-53
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**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: 18-39, 51-53

because they relate to subject matter not required to be searched by this Authority, namely:

Claims 18-39 and 51-53. relate(s) to a method of treatment of the human or animal body by surgery or by therapy, as well as diagnostic methods /Rule 39.1(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the device.

2.  Claims Nos.:

because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3.  Claims Nos.:

because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

**Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)**

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

**Remark on Protest**

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

01/03/2005

International application No.

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US	5417657	A	23/05/1995	NONE	
WO	8401721	A1	10/05/1984	AU	2039883 A 22/05/1984
				CA	1224717 A 28/07/1987
				EP	0124536 A 14/11/1984
				ES	527051 A 01/05/1985
				ES	8504464 A 16/07/1985
				US	4603152 A 29/07/1986
US	20020082221	A1	27/06/2002	CA	2443080 A 25/07/2002
				EP	1343485 A 17/09/2003
				JP	2004523520 T 05/08/2004
				US	6780849 B 24/08/2004
				US	20040259840 A 23/12/2004
				WO	02056874 A 25/07/2002